

ABSTRACT

[0026] An inductor assembly includes a coil or coils of insulated conductor material
5 defining an inside volume, an inner core of magnetic core material located within the inside
volume, and an outer core of magnetic core material including structure overlying the coil and
inner core and having opposite inner walls facing polar ends of the coil and core, such that at
least two magnetic gaps exist between ends of the inner core and the opposite inner walls of
the outer core. A method for making the assembly is also disclosed.